



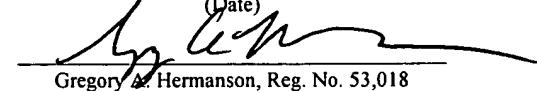
IFW  
PATENT

Case Docket No. RFMAGIC.004A  
Date: July 21, 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) : Bargroff, K. P.  
Appl. No. : 10/735,523  
Filed : December 11, 2003  
For : MIXER CIRCUIT WITH  
BYPASS AND MIXING  
MODES HAVING CONSTANT  
EVEN ORDER GENERATION  
AND METHOD OF  
OPERATION  
Examiner : Unassigned  
Group Art Unit : 2816

I hereby certify that this correspondence and all  
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Patents, P.O. Box 1450, Alexandria, VA 22313-  
1450, on

July 21, 2004  
(Date)  
  
Gregory A. Hermanson, Reg. No. 53,018

TRANSMITTAL LETTER

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

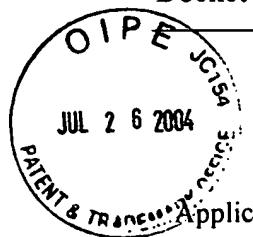
Dear Sir:

Enclosed for filing in the above-identified application are:

- (X) An Information Disclosure Statement.
- (X) A PTO Form 1449 listing eight references, four references enclosed.
- (X) Courtesy copies of International Search Reports dated June 21, 2004 from PCT/US03/39678 and PCT/US03/39741.
- (X) The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Account No. 11-1410.
- (X) Return prepaid postcard.



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## INFORMATION DISCLOSURE STATEMENT

Applicant : Bargroff, K. P.  
 App. No. : 10/735,523  
 Filed : December 11, 2003  
 For : MIXER CIRCUIT WITH BYPASS AND  
 MIXING MODES HAVING CONSTANT  
 EVEN ORDER GENERATION AND  
 METHOD OF OPERATION  
 Examiner : Unassigned  
 Group Art Unit : 2816

Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

Dear Sir:

Enclosed is form PTO-1449 listing eight references. Copies of disclosed U.S. patents and/or publications are not included pursuant to PTO waiver of the requirement under 37 C.F.R. § 1.98(a)(2)(i) for applications filed after June 30, 2003. Copies of other references, if listed, are enclosed.

This Information Disclosure Statement is being filed before the mailing date of a final action under 37 C.F.R. § 1.113 and before the mailing date of a Notice of Allowance under § 1.311. A certification under 37 C.F.R. § 1.97(e) is set forth below. Thus, no fee is required as set forth in 37 C.F.R. § 1.97(c).

CERTIFICATION UNDER 37 C.F.R. § 1.97(e)(1)

I hereby certify that each item of information contained in this Statement was first cited in a communication from a foreign Patent Office in a counterpart foreign application not more than 30 days prior to the filing of this Information Disclosure Statement.

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated: July 21, 2004

By: GJ GP

Gregory A. Hermanson  
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FORM PTO-1449    INFORMATION DISCLOSURE STATEMENT BY APPLICANT  JUL 26 2004 USE SEVERAL SHEETS IF NECESSARY	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. RFMAGIC.004A	APPLICATION NO. 10/735,523
		APPLICANT Bargroff, K.P.	
		FILING DATE December 11, 2003	GROUP 2816

## U.S. PATENT DOCUMENTS

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
5	WO 97/49240	12/24/97	PCT				
6	WO 99/43104	08/26/99	PCT				
7	WO 00/22735	04/20/00	PCT				
8	WO 02/082671 A1	10/17/02	PCT				

**EXAMINER  
INITIAL**

**OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)**

9	Courtesy copy of International Search Report dated 06/21/2004, in 2 pages. PCT/US03/39678
10	Courtesy copy of International Search Report dated 06/21/2004, in 2 pages. PCT/US03/39741

EXAMINER	DATE CONSIDERED
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\*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.